

California OES Weather Threat Briefing

Monday, January 11, 2021
9:00 AM PST

- **Day 1 (Monday):** Gusty winds across the mountains of Southern Region will lead to elevated fire weather concerns. Minor coastal flooding is possible across the northern and southern coasts before and after high tide.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

01/11/21 - 01/17/21

Monday-Sunday

- Locally gusty winds and low humidity in southern California, especially in the mountains from Santa Barbara to Los Angeles County, will lead to elevated to briefly critical fire weather concerns through Monday
- In far northern California, gusty winds up to 55 mph could cause minor damage late Monday night and Tuesday, especially along the northwest coastline and over exposed mountain ridge tops
- Large breaking waves and high astronomical tides could lead to coastal flooding through Monday morning
 - Up to a foot of saltwater inundation is possible above sea level
 - Minor flooding of sea water is likely, a few hours before and after high tides, over vulnerable low-lying coastal areas such as parking lots, beaches, and walkways. Significant damage to roads or structures is NOT expected.
- Heavy rain and high mountain snow are possible Monday night through early Thursday.
 - Widespread flooding is not expected. However, smaller streams may approach bankfull, and standing water is possible in poor drainage areas.
 - Localized flooding near the coast may be exacerbated by high astronomical tides and periods of high surf.
 - Mainstem rivers are forecast to remain below flood stage
- Gusty offshore winds will return to Southern California Thursday into next weekend.



CALIFORNIA WEATHER IMPACTS

01/11/21 - 01/17/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Northern Coastal & Inland, Southern	Northern Coastal & Inland	Northern Coastal & Inland				
Snow							
Coastal Flooding	Coastal/ Southern						
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern						
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		Northern Coastal					
Cold							



No Impacts



Minimal Impacts



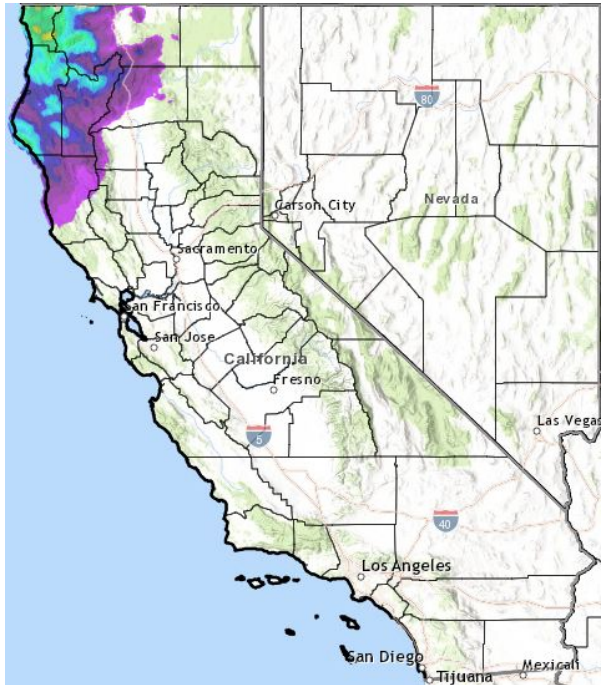
Moderate Impacts



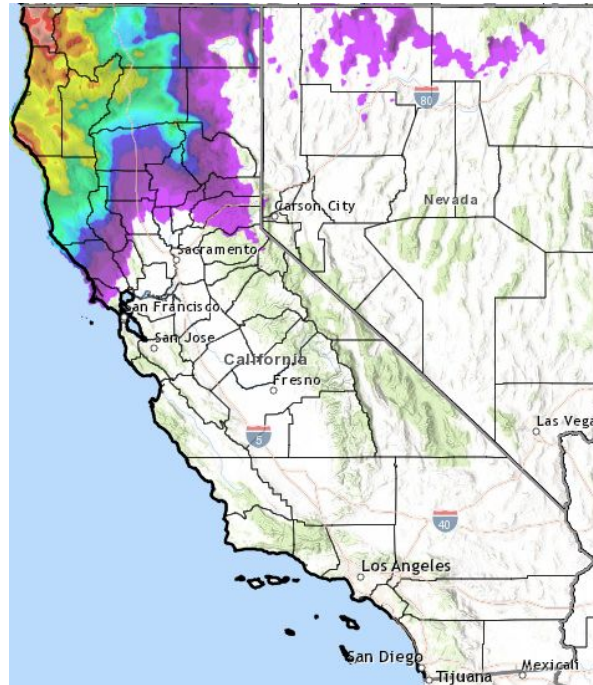
Severe Impacts

PRECIPITATION FORECAST

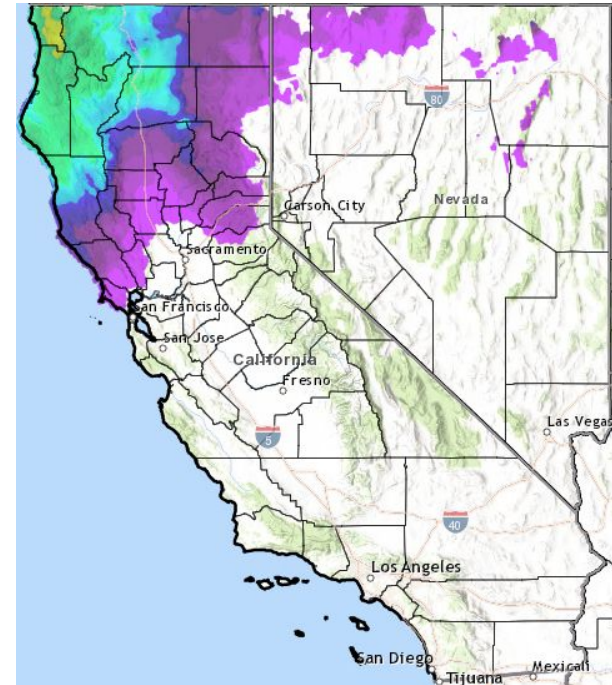
01/11/21 - 01/17/21



Monday



Tuesday



Wednesday

Precipitation (inches)



WEATHER OUTLOOK

01/16/21 - 01/24/21

6-10 Day Outlook (January 16 – January 20)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is strongly favored across most of the state, except near normal precipitation is favored for southeast California

8-14 Day Outlook (January 18 – January 24)

Temperatures

- Above normal temperatures are strongly favored statewide, except for near normal temperatures across far northern and southeastern California

Precipitation

- Below normal precipitation is strongly favored across most of the state, except near normal precipitation is favored for far southeastern California



Information provided by:

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